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| Application Number | 10/697,841 |
| Filing Date | October 30, 2003 |
| First Named Inventor | Peter Hinterdorfer |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | MOL 0074 PA/40518.102 |

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Attorney Docket Number MOL 0074 PA/40518.102

U. S. PATENT DOCUMENTS

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Sheet

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First Named Inventor

Peter Hinterdorfer

Art Unit

Examiner Name

Attorney Docket Number

MOL 0074 PA/40518.102

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| MC | | BAUMGARTNER ET AL., "Cadherin interaction probed by atomic force microscopy", PNAS, April 11, 2000, Vol. 97, No. 8, pp. 4005-4010 | |
| | | RAAB ET AL., "Antibody recognition imaging by force microscopy", Nature Biotechnology, Vol. 17, September 1999, pp. 902-905 | |
| | | HINTERDORFER ET AL., "Detection and localization of individual antibody-antigen recognition events by atomic force microscopy", Proc. Natl. Acad. Sci. USA, Vol. 93, April 1996, pp. 3477-3481 | |
| | | KIENBRGER ET AL., "Static and Dynamical Properties of Single Poly(Ethylene Glycol) Molecules Investigated by Force Spectroscopy", Single Mol. 1 (2000) 2, pp. 123-128 | |
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| | | LEE ET AL., "Sensing Discrete Streptavidin-Biotin Interactions with Atomic Force Microscopy", Langmuir 1994, 10, pp. 354-357 | |
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Examiner Signature

Date Considered

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